

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)	Group Art Unit: 2811
)	
Osamu Goto, et al.)	Examiner: Ori Nadav
)	
Application No. 10/606,176)	Confirmation No.: 3458
)	
Filed: June 25, 2003)	
)	
For: SEMICONDUCTOR LIGHT EMITTING)	
DEVICE, ITS MANUFACTURING METHOD,)	
SEMICONDUCTOR DEVICE AND ITS)	
MANUFACTURING METHOD)	

MAIL STOP AMENDMENT
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
 BEFORE MAILING DATE OF EITHER A FINAL ACTION
 OR NOTICE OF ALLOWANCE (37 C.F.R. § 1.97(c))**

**TIME OF TRANSMITTAL OF ACCOMPANYING
 INFORMATION DISCLOSURE STATEMENT**

The information disclosure statement transmitted herewith is being filed *after*: (1) three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); (2) three months of the date of entry of the national stage as set forth in § 1.491 in an international application; (3) the mailing of a first Office action on the merits; or (4) the mailing of a first Office action after the filing of a request for continued examination under § 1.114; but *before* the mailing date of any of a final action under § 1.113, a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application, whichever occurs first.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner.

Applicants submit the \$180.00 fee set forth in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under § 1.97(c) via the electronic submission process.

The Commissioner is hereby authorized to credit overpayments or to charge any deficiency in a required fee to Deposit Account No. 19-3140. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Dated: August 25, 2006

By: 

Marina N. Saito
Registration No. 42,121
SONNENSCHN NATH & ROSENTHAL LLP
P.O. Box 061080
Wacker Drive Station, Sears Tower
Chicago, Illinois 60606-1080
(312) 876-8000

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of info unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known		
		Application Number	10/606,176	
		Filing Date	June 25, 2003	
		First Named Inventor	Yoshihide Nakamura	
		Art Unit	2811	
		Examiner Name	Ori Nadav	
Sheet		of	Attorney Docket Number	09792909-5625

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-6,309,459	10-30-2001	Shozo Yuge	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>

Examiner Signature	Date Considered
-----------------------	--------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/606,176
		Filing Date	June 25, 2003
		First Named Inventor	Yoshihide Nakamura
		Art Unit	2811
Examiner Name	Ori Nadav		
Attorney Docket Number	09792909-5625		
Sheet		of	

OTHER ITEMS – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		<i>"InGaN Multi-Quantum-Well-Structure Laser Diodes with Cleaved Mirror Cavity Facets,"</i> Jpn. J. Appl. Phys., Vol. 35, 1996, pp. L217-L220	
		<i>"Blue InGaN-Based Laser Diodes with an Emission Wavelength of 450nm"</i> Appl. Phys. Lett., Vol. 76, 2000, pp. 22-24	
		<i>"Fist III-V-Nitride-Based Violet Laser Diodes"</i> J. Crystal Growth, Vol. 170, 1997, pp. 11-15	
		<i>"High-Power, Long-Lifetime InGaN/GaN/AlGaIn-Based Laser Diodes Grown on Pure GaN Substrates."</i> Jpn. J. Appl. Phys., Vol. 35, 1998, pp. L309-L312	
		<i>"InGaN/GaN/AlGaIn-Based Laser Diodes Grown on Epitaxially Laterally Overgrown GaN,"</i> J. Mater. Res., Vol. 14, No. 7, 1999, pp. 2716-2731	
		<i>"InGaN/GaN/AlGaIn-Based Laser Diodes with Modulation-Doped Strained-Layer Superlattices,"</i> Jpn. J. Appl. Phys., Vol. 36, 1997, pp. 1568-1571	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1540, Alexandria, VA 22113-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 and select option 2.